Albert Casanovas

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Phosphoproteomic Analysis across the Yeast Life Cycle Reveals Control of Fatty Acyl Chain Length by Phosphorylation of the Fatty Acid Synthase Complex. Cell Reports, 2020, 32, 108024. | 6.4 | 14 |
| 2 | TCellXTalk facilitates the detection of co-modified peptides for the study of protein post-translational modification cross-talk in T cells. Bioinformatics, 2019, 35, 1404-1413. | 4.1 | 1 |
| 3 | Large-Scale Filter-Aided Sample Preparation Method for the Analysis of the Ubiquitinome. Analytical Chemistry, 2017, 89, 3840-3846. | 6.5 | 13 |
| 4 | Quantitative Analysis of Proteome and Lipidome Dynamics Reveals Functional Regulation of Global Lipid Metabolism. Chemistry and Biology, 2015, 22, 412-425. | 6.0 | 77 |
| 5 | Lipoprotein lipase isoelectric point isoforms in humans. Biochemical and Biophysical Research Communications, 2014, 445, 480-485. | 2.1 | 4 |
| 6 | High-content screening of yeast mutant libraries by shotgun lipidomics. Molecular BioSystems, 2014, 10, 1364-1376. | 2.9 | 28 |
| 7 | Shotgun lipidomic analysis of chemically sulfated sterols compromises analytical sensitivity: Recommendation for largeâ€scale global lipidome analysis. European Journal of Lipid Science and Technology, 2014, 116, 1618-1620. | 1.5 | 11 |
| 8 | Lipoprotein lipase is nitrated in vivo after lipopolysaccharide challenge. Free Radical Biology and Medicine, 2009, 47, 1553-1560. | 2.9 | 24 |
| 9 | Discovery of lipoprotein lipase pl isoforms and contributions to their characterization. Journal of Proteomics, 2009, 72, 1031-1039. | 2.4 | 13 |
| 10 | Application of Proteomic Tools To Detect the Nonspecificity of a Polyclonal Antibody against Lipoprotein Lipase. Journal of Proteome Research, 2008, 7, 4173-4177. | 3.7 | 9 |
| 11 | Nitric Oxide and the Release of Lipoprotein Lipase from White Adipose Tissue. Cellular Physiology and Biochemistry, 2008, 22, 525-530. | 1.6 | 8 |
| 12 | Retroperitoneal white adipose tissue lipoprotein lipase activity is rapidly down-regulated in response to acute stress. Journal of Lipid Research, 2007, 48, 863-868. | 4.2 | 10 |